

ABSTRACT OF THE DISCLOSURE

A camera which maintains accuracy of stop position in accordance with the state of an image-taking optical system and allows driving of a focus lens to a target position in a short time period, is disclosed. The camera comprises a motor which drives the focusing lens, and a controller which controls the motor such that the focusing lens is stopped at the target position by performing deceleration control in accordance with a predetermined deceleration control pattern. The controller changes the deceleration control pattern in accordance with the state of the image-taking optical system detected by the state detector.